- (B) what curriculum such a college should instruct;
- (C) whether such a college should be joint;
- (D) where it should be located;
- (E) where such college should be administered:
- (F) interim efforts to improve the coordination of existing cyber and information environment education programs; and
- (G) the feasibility and advisability of partnering with and integrating a Reserve Officers' Training Corps (ROTC) program, which shall include civilian personnel, dedicated to cyber and information environment operations.
- (b) BRIEFING AND REPORT REQUIRED.—Not later than May 31, 2022, the Secretary shall provide the Committee on Armed Services of the Senate and the Committee on Armed Services of the House of Representatives a briefing and, not later than December 1, 2022, the Secretary shall submit to such committees a report on—
- (1) the findings of the Secretary in carrying out subsection (a);
- (2) an implementation plan to achieve future information warfare and cyber education requirements at appropriate locations:
- (3) such recommendations as the Secretary may have for personnel needs in information warfare and the cyberspace domain; and
- (4) such legislative or administrative action as the Secretary identifies as necessary to effectively meet cyber personnel requirements.
- (c) EDUCATION DEFINED.—In this section, the term "education" includes formal education requirements, such as degrees and certification in targeted subject areas, but also general training, including—
 - (1) reskilling:
- (2) knowledge, skills, and abilities; and
- (3) nonacademic professional development.
- SA 4182. Mrs. GILLIBRAND submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:
- At the appropriate place in title X, insert the following:
- SEC. . INFORMATION WARFARE AND CYBER EDUCATION CURRICULUM AND REQUIREMENTS FOR CIVILIAN INTELLIGENCE COMMUNITY.
- (a) IN GENERAL.—The Director of National Intelligence shall—
- (1) assess current general information warfare and cyber education curriculum and requirements for civilian elements of the intelligence community and other civilian personnel as the Director considers appropriate, including—
 - (A) acquisition personnel;
- (B) information environment and cyber-space personnel;
- (C) non-information environment and cyberspace personnel;
- (D) cyberspace and information environment-related scholarship-for-service programs, including—
- (i) the CyberCorps: Scholarship for Service
- (ii) the Department of Defense Cyber Scholarship Program (DoD CySP);
- (iii) the Department of Defense Science, Mathematics, and Research for Trans-

- $\begin{array}{ll} \mbox{formation (SMART) Scholarship-for-Service} \\ \mbox{Program;} \end{array}$
- (iv) the Stokes Educational Scholarship Program; and
- (v) the OnRamp II Scholarship Program; and
- (2) determine—
- (A) the cyberspace domain and information security requirements of an undergraduate-and graduate-level professional education college on par with the war colleges for the Army, Navy, and Air Force;
- (B) what curriculum such a college should instruct;
- (C) whether such a college should be joint;
- (D) where such a college should be located;
- (E) under which Federal agency such a college should be administered; and
- (F) interim efforts to improve the coordination of existing cyber and information environment education programs; and
- (3) assess the global current and future cyber and information security environment and its effect on the national security of the United States, including—
- (A) the cyber workforce capacity of rival state armed forces and non-state actors and potential cyber operations to enable their warfighting capabilities and threaten the national security of the United States: and
- (B) the composition of civilian and military cyber workforces of rival state and nonstate actors and how rival state and nonstate actors use cyber operations to undermine the economic strength, political will, and military might of the United States.
 - (b) REPORT REQUIRED.—
- (1) IN GENERAL.—Not later than May 31, 2022, the Director shall provide the Select Committee on Intelligence of the Senate and the Permanent Select Committee on Intelligence of the House of Representatives a briefing and, not later than December 1, 2022, the Director shall submit to such committees a report on—
- (A) the findings of the Director in carrying out subsection (a);
- (B) an implementation plan to achieve future information security and cyber education requirements at appropriate locations;
- (C) such recommendations as the Director may have for personnel needs in information warfare and the cyberspace domain; and
- (D) such legislative or administrative action as the Director identifies as necessary to effectively meet cyber personnel requirements.
- (2) FORM.—In presenting and submitting findings under paragraph (1)(A) with respect to subsection (a)(3), the Director may—
- (A) when providing the briefing required by such paragraph, present such findings in a classified setting; and
- (B) when submitting the report required by such paragraph, include such findings in a classified annex.
- (c) DEFINITIONS.—In this section:
- (1) The term "education" includes formal education requirements, such as degrees and certification in targeted subject areas, but also general training, including—
 - (A) reskilling;
 - (B) knowledge, skills, and abilities; and
- (C) nonacademic professional development.
 (2) The term "intelligence community"
- has the meaning given such term in section of the National Security Act of 1947 (50 U.S.C. 3003).
- SA 4183. Mrs. SHAHEEN (for herself and Mr. PORTMAN) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for mili-

tary activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle F of title XII, add the following:

SEC. 1264. REPORTS ON JOINT STATEMENT OF THE UNITED STATES AND GERMANY ON SUPPORTING UKRAINE, EURO-PEAN ENERGY SECURITY, AND CLI-MATE GOALS.

- (a) SENSE OF CONGRESS.—It is the sense of Congress that—
- (1) the United States remains opposed to the completion of the Nord Stream 2 pipeline, which threatens the energy security of many European allies;
- (2) the United States is concerned by recent efforts by the Russian Federation to weaponize gas supplies to advance its geopolitical agenda and exploit the vulnerabilities of Eastern European companies; and
- (3) the Government of Germany must make every effort—
- (A) to act upon all deliverables outlined in the joint statement reached between the United States and Germany on July 15, 2021;
- (B) to apply sanctions with respect to the Russian Federation for any malign activity that weaponizes gas supplies to European allies; and
- (C) to comply with the regulatory framework under the European Union's Third Energy Package with respect to Nord Stream 2.
 - (b) Report.—
- (1) IN GENERAL.—Not later than 60 days after the date of the enactment of this Act, and every 90 days thereafter through September 30, 2023, the Secretary of State shall submit to the Committee on Foreign Relations of the Senate and the Committee on Foreign Affairs of the House of Representatives a report on the implementation of the United States-Germany climate and energy joint statement announced by the President on July 15, 2021.
- (2) ELEMENTS.—Each report required by paragraph (1) shall include the following:
- (A) A description of efforts undertaken by Germany to execute the elements of such joint statement, including efforts—
- (i) to implement assistance programs that—
- (I) support energy diversification in Ukraine; and
- (II) commit funding to, and mobilize investments toward, sustainable energy;
- (ii) to support Ukraine in negotiations with Gazprom to extend the current transit agreement; and
- (iii) to engage more deeply in the Minsk Agreements and the Normandy Format for a political solution to the Russian Federation's illegal occupation of Crimea.
- (B) An assessment of activities by the United States and Germany to advance and provide funding for the Three Seas Initiative
- (C) A description of any activity of, or supported by, the Government of the Russian Federation—
- (i) to weaponize the gas supplies of the Russian Federation so as to exert political pressure upon any European country;
- (ii) to withhold gas supplies for the purpose of extracting excessive profit over European customers: or
- (iii) to seek exemption from the European Union's Third Energy Package regulatory framework.